Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
'L11	3583	428/690	US-PGPUB; USPAT	OR	OFF	2005/08/01 11:55
L12	2268	428/917	US-PGPUB; USPAT	OR	OFF .	2005/08/01 11:55
S1	1253	(313/504).CCLS.	USPAT; USOCR	OR	OFF	2005/07/27 10:05
S3	22	("20020024293"   "20020028329"   "20020064681"   "20020121638"   "20030059646"   "20030108771"   "20030230980"   "20040197602"   "4769292"   "5247190"   "5703436"   "5707745"   "5834893"   "5844363"   "6013982"   "6087196"   "6091195"   "6097147"   "6294398"   "6303238"   "6337102"   "6468819").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/27 12:02
S4	183	S1 AND Alq3	US-PGPUB; USPAT	OR	OFF	2005/07/27 13:23
S6	. 1	("6097147").PN.	USPAT; USOCR	OR	OFF	2005/07/27 13:29
<b>S7</b>	2	S1 AND ((dopant doped embedded diffused aggregated)near(blocking))	US-PGPUB; USPAT	OR	OFF	2005/07/28 09:07
<b>S8</b>	798	S1 AND ((dopant doped embedded diffused aggregated))	US-PGPUB; USPAT	OR	OFF	2005/07/27 13:32
S9	13	S1 AND ((dopant doped embedded diffused aggregated) near5 (block\$3))	US-PGPUB; USPAT	OR	OFF	2005/07/27 14:27
S10	40	S1 AND ((dopant doped embedded diffused aggregated) near5 (block\$3 stability))	US-PGPUB; USPAT	OR	OFF	2005/07/27 13:33
S11	697	(313/503).CCLS.	USPAT; USOCR	OR	OFF	2005/07/27 14:27
S12	14	S11 AND ((dopant doped embedded diffused guest aggregated) near5 (block\$3 charge))	US-PGPUB; USPAT	OR	OFF	2005/07/27 14:30
S17	5	("4769292"   "5780174"   "6326224"   "6406801"   "6563261").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/27 15:04
S18	1	"6639357".pn.	US-PGPUB; USPAT	OR	OFF	2005/07/27 15:03
S19	292	(S1 OR S11) AND ((dopant doped embedded diffused aggregated guest) near5 (Al Ni Cu Zn Ga Mo Pd Ag In Sn Pt Au))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/27 15:09

charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped diffused guest embedded)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  USPAT  USPAT							
embedded diffused aggregated guest) near5 (Al Ni Cu Zn Ga Mo Pd Ag Sn Pt Au)	S20	3	embedded diffused aggregated guest) near5 (Al Ni Cu Zn Ga Mo Pd	USPAT;	OR	OFF	2005/07/27 15:12
doped embedded diffused aggregated guest) near's (AI Ni Cu Zn Ga Mo Pd Ag Sn Pt Au))	S21	199	embedded diffused aggregated guest) near5 (Al Ni Cu Zn Ga Mo Pd	USPAT;	OR	OFF	2005/07/27 15:15
S25	S22	199	doped embedded diffused aggregated guest) near5 (Al Ni Cu	USPAT;	OR	OFF	2005/07/27 15:28
charge excitation) near3 block\$3)AND (Zn Zinc Au gold Ag silver Pt platinum)  S26  1733 (electroluminescent EL) AND((hole charge excitation) near3 block\$3)AND (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S27  1373 (organic)AND(electroluminescent EL) AND((hole charge excitation) near3 block\$3)AND (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S29  2 (electroluminescent EL) AND((hole charge excitation) near3 block\$3)AND (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S29  2 (electroluminescent EL) AND((hole charge excitation) near3 block\$3)near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S30  9 (electroluminescent EL) AND(((hole charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S32  9 (electroluminescent EL) AND(((hole charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S32  100  S33  100  S34  1253  S34  1253  S34  1253  S34  Celectroluminescent EL) AND(((hole charge excitation) near3 transport))near5(dopant doped diffused guest embedded)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S34  S35  S36  S37  S38  S37  S38  S38  S38  S38  S38	S24	1	("6878469").PN.		OR	OFF	2005/07/27 15:34
charge excitation) near3 block\$3)AND (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S27 1373 (organic)AND(electroluminescent EL) AND((hole charge excitation) near3 block\$3)AND (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S29 2 (electroluminescent EL) AND((hole charge excitation) near3 block\$3)near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S30 9 (electroluminescent EL) AND(((hole charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S32 9 (electroluminescent EL) AND(((hole charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S32 9 (electroluminescent EL) AND(((hole charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped diffused guest embedded)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S34 1253 (313/504).CCLS. USPAT; OR OFF 2005/07/28 09:08	S25	55	charge excitation) near3 block\$3)AND (Zn Zinc Au gold Ag		OR	ON	2005/07/27 15:48
EL) AND(((hole charge excitation) near3 block\$3)AND (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S29 2 (electroluminescent EL) AND((hole charge excitation) near3 block\$3)near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S30 9 (electroluminescent EL) AND(((hole charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S32 9 (electroluminescent EL) AND(((hole charge excitation)) near3 block\$3)OR(electron near3 transport))near5(dopant doped diffused guest embedded)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S34 1253 (313/504).CCLS. USPAT; OR OFF 2005/07/28 09:08	S26	1733	charge excitation) near3 block\$3)AND (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni		OR	ON	2005/07/27 15:54
charge excitation) near3 block\$3)near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  9 (electroluminescent EL) AND(((hole charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S32 9 (electroluminescent EL) AND(((hole charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped diffused guest embedded)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S34 1253 (313/504).CCLS. USPAT; OR OFF 2005/07/28 09:08	S27	1373	EL) AND((hole charge excitation) near3 block\$3)AND (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni		OR	ON	2005/07/27 15:52
charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S32  9 (electroluminescent EL) AND(((hole charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped diffused guest embedded)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S34  1253 (313/504).CCLS.  USPAT  USPAT  OR OFF 2005/07/28 09:08	S29	. 2	charge excitation) near3 block\$3)near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu		OR	ON	2005/07/28 07:52
charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped diffused guest embedded)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo molybdenum)  S34 1253 (313/504).CCLS. USPAT; OR OFF 2005/07/28 09:08	S30		charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni		OR	ON	2005/07/28 09:04
, 65 ,   225   (525   7.5525 )	S32	9	charge excitation) near3 block\$3)OR(electron near3 transport))near5(dopant doped diffused guest embedded)near5 (Zn Zinc Au gold Ag silver Pt platinum Al aluminum Ni nickel Cu copper Mo		OR	ON	2005/07/28 09:05
	S34	1253	(313/504).CCLS.		OR	OFF	2005/07/28 09:08

S35	594	S34 AND (electron near3 transport)	US-PGPUB; USPAT	OR	OFF	2005/07/28 09:40
S39	1	"20040174116"	US-PGPUB; USPAT	OR	OFF	2005/07/28 10:06
S40	1	("6692846").PN.	USPAT; USOCR	OR	OFF	2005/07/28 14:15
S41	1	("5783292").PN.	USPAT; USOCR	OR	OFF	2005/07/28 15:29
S42	. 1	("4720432").PN.	USPAT; USOCR	OR	OFF	2005/07/28 15:11
S43	1	("4539507").PN.	USPAT; USOCR	OR	OFF	2005/07/28 15:28
S44	2965	(428/212).CCLS.	USPAT; USOCR	OR	OFF	2005/07/28 15:30
S47	31	S44 and(electroluminescent OR EL)and(electron near3 transport)	US-PGPUB; USPAT	OR	ON	2005/07/28 16:35
S48	11	S44 and(electroluminescent OR EL)and(hole near3 block\$3)	US-PGPUB; USPAT	OR	ON	2005/07/28 16:45
S49	1	S44 and(electroluminescent OR EL)and(charge near3 block\$3)	US-PGPUB; USPAT	OR	ON	2005/07/28 16:46
S50	39	S44 and(electroluminescent OR EL)and(dope dopant embedded diffused composite)AND(metal)	US-PGPUB; USPAT	OR	ON	2005/07/28 16:48
S57	1210	313/504 AND(work adj function)AND(organic near3 electroluminescent)	US-PGPUB; USPAT	OR	OFF	2005/08/01 11:55
S58	894	S57 AND (doped dopant)	US-PGPUB; USPAT	OR	OFF	2005/07/29 10:12
S59	189	S57 AND (doped dopant)AND(transition near3 metal\$2)	US-PGPUB; USPAT	OR	OFF	2005/07/29 10:13
S60	16	"5783292"	US-PGPUB; USPAT	OR	OFF	2005/07/29 14:04
S61	1	"20030230980"	US-PGPUB; USPAT	OR	OFF	2005/07/29 16:00
S62	1	"20010043044"	US-PGPUB; USPAT	OR	OFF	2005/07/29 16:00